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Form PTOL 449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO. 1121	SERIAL NO. 0589,510
	APPLICANT Pramod B. Mahajan		
	FILING DATE June 7, 2000	GROUP 1645 1638	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

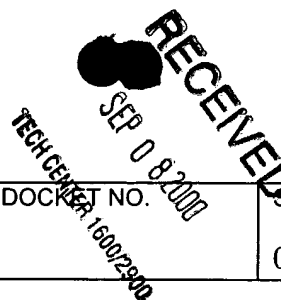
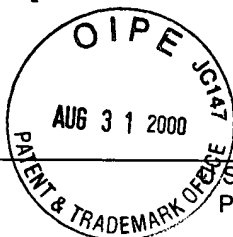
	Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No
MAI	A11 WO 99/00419 ✓	07/01/99	Japan	C07K	14/47		X
J	A12 EP 0 926 157 A1 ✓	06/30/99	European	C07K	14/47	X	
✓	A13 EP 1 033 405 A2 ✓	09/06/00	European	C12N	15/29	X	

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

MAI	A14 ✓	Walbot, V., Database EMBL Accession No. AI667714, "Endosperm cDNA library from Schmidt lab Zea mays cDNA, mRNA sequence", (1999) XP002155428
	A15 ✓	Walbot, V., Database EMBL Accession No. AI444686, "leaf primordia cDNA library from Hake lab Zea mays cDNA, mRNA sequence", (1999) XP002155429
	A16 ✓	Makino, Y., Database EMBL Accession No. AB012122, "Homo sapiens mRNA for TIP49, complete cds" (1998) XP002155430
	A17 ✓	Nakamura et al., Database EMBL Accession No. AB007651, "Arabidopsis thaliana genomic DNA, chromosome 5, P1 clone:MWD9", (1997) XP002155431
	A18 ✓	Walbot, V., Database EMBL Accession No. AW927556, "Mixes adult tissues from Walbot lab, same as 707 (SK) Zea mays cDNA, mRNA sequence" (2000) XP002155432
	A19 ✓	Labrador, E., Database EMBL Accession No. AJ276264, "Cicer arietinum mRNA for putative Ruv DNA-helicase" (2000) XP002155433
	A20 ✓	Blewitt et al., Database EMBL Accession No. AI726943, "CNLGH16897 Six-day Cotton fiber Gossypium hirsutum cDNA 5' similar to (AB012122) TIP49 [Homo sapiens] gi/3243035, mRNA sequence", (1999) XP002155434
✓	A21 ✓	Nakamura et al., Database EMBL Accession No. AB013390, "Arabidopsis thaliana genomic DNA, chromosome 5, TAX clone:K919", (1998) XP002155435

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Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO. 1121	SERIAL NO. 09/589,510
		APPLICANT Pramod B. Mahajan	
		FILING DATE June 7, 2000	GROUP 1638

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No

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MAI	A1 ✓	West, S., (1997), <i>Annu. Rev. Genet.</i> , 31: 213-44, "Processing of Recombination Intermediates by the RuvABC Proteins".
	A2 ✓	Zerbib, et al., (1998), <i>J. Mol. Biol.</i> , 281: 621-630, "Coordinated Actions of RuvABC in Holliday Junction Processing".
	A3 ✓	Camerini-Otero, et al., (1995), <i>Annu. Rev. Genetics</i> , 29: 509-52, "Homologous Recombination Proteins in Prokaryotes and Eukaryotes ¹ ".
	A4 ✓	Qiu, et al., (1998), <i>J. Biol. Chem.</i> , 273(43): 27786-27793, "An Eukaryotic RuvB-like Protein (RUVBL1) Essential for Growth".
	A5 ✓	Makino, et al., (1998), <i>Biochem Biophys Res</i> , 245: 819-823, "TIP49, Homologous to the Bacterial DNA Helicase RuvB, Acts as an Autoantigen in Human".
	A6 ✓	Kanemaki, et al., (1997), <i>Biochem Biophys Res</i> , 235: 64-68, "Molecular Cloning of a Rat 49-kDa TBO-Interacting Protein (TIP49) That Is Highly Homologous to the Bacterial RuvB".
	A7 ✓	Walbot, V., (1999), <i>GenBank Accession NO. AI444686</i> , "Maize ESTs from various cDNA libraries sequenced at Stanford University".

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	Pramod B. Mahajan	
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OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

MAI ↓ ↓ ↓	A8 ✓	Walbot, V., (1999), <i>GenBank Accession No. AI467736</i> , "Maize ESTs from various cDNA libraries sequenced at Stanford University"
	A9 ✓	Walbot, V., (1999), <i>GenBank Accession No. AI629704</i> , "Maize ESTs from various cDNA libraries sequenced at Stanford University"
	A10 ✓	Kowalczykowski, et al., (1994), <i>Microb. Rev.</i> , 58(3): 401-465, "Biochemistry of Homologous Recombination in <i>Escherichia coli</i> "
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